

CITY OF GREENBELT

Department of Public Works

555 Crescent Road, Greenbelt, Maryland 20770

301-474-8004

MEMORANDUM

TO: Michael McLaughlin, City Manager *MPM*

FROM: Karl Skaggs, Parks Supervisor

VIA: Jim Sterling, Acting Public Works Director

DATE: October 9, 2015

RE: Replacement of 1997 Case Backhoe (Unit 127)

The FY 2016 Replacement Fund includes \$100,000 for the replacement of Unit 127. Unit 127 is a 1997 Case Backhoe. Staff has identified a Case 580 Super N Loader Backhoe for purchase from Folcomer Equipment Corporation.

Utilizing National Joint Powers Alliance (NJPA) Contract 032515, staff acquired a proposal in the amount of \$94,900.20. This price includes 4 wheel drive, enclosed 2 door cab, engine eco mode, and a tier 4 diesel engine. The initial list price was \$169,736.00 including freight and delivery but with the NJPA discount, the total delivered price is \$94,900.20. NJPA is a public agency that enables municipalities to combine national purchasing power through cooperative efforts. Under this agreement, equipment is vetted and is obtained through competitively solicited purchases.

Unit 127 backhoe needs replacement due to age and wear. There is extensive corrosion in the Operator's Station, and outdated pins and bushings cause imprecision in the equipment. The proposed backhoe to be purchased utilizes a Tier 4 emissions technology that eliminates soot associated with diesel equipment and is nearly emission-free. In addition, the new backhoe purchase would allow staff to utilize a stump grinder and several other attachmets.

Staff recommends the purchase of this Case 580 Super N Loader Backhoe from Folcomer Equipment Corporation located at 6300 Crain Highway, Upper Marlboro, Maryland.